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	Applicant(s): Douglas QUONG	
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U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	SubClass	Filing Date If Appropriate
fw	3,577,515	05/04/1971	Vandegaer	424	32	—
	3,691,140	09/12/1972	Silver	260	78.5	—
	4,286,020	08/25/1981	Himel et al.	428	407	—
	4,439,488	03/27/1984	Trimmell et al.	428	402.24	—
	4,487,759	12/11/1984	Nesbitt et al.	424	32	—
	4,689,293	08/25/1987	Goosen et al.	435	1	—
	4,701,326	10/20/1987	Nelsen et al.	424	408	—
	4,755,377	07/05/1988	Steer	424	76.4	—
	5,045,569	09/03/1991	Delgado	521	60	—
	5,089,606	02/18/1992	Cole et al.	536	54	—
	5,508,313	04/16/1996	Delgado et al.	521	63	—
	5,635,609	06/03/1997	Levy et al.	536	2	—
fm	5,645,844	07/08/1997	Henderson et al.	424	405	—

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	SubClass	Translation	
						Yes	No
fw	1,044,134	12/12/1978	Canada	—	—		
	1,179,682	12/18/1984	Canada	—	—		
	EP 0 371 635	07/17/1996	EPO	—	—		
	S58-183601	10/26/1983	Japan	—	—	X	
fm	S59-139301	08/10/1984	Japan	—	—	X	

OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)

fw		D. Quong, "DNA encapsulation within membrane coated alginate beads," Dept of Chemical Engineering, McGill University, Montreal, Canada, July 1997.

EXAMINER

Date Considered

Melan Zm

4/30/01

*Examiner: Initial if reference considered. Whether or not citation is in conformance with MPEP 600. Draw line through citation if not in